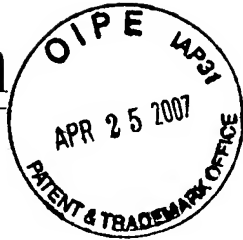


ReedSmith



Reed Smith LLP  
 3110 Fairview Park Drive  
 Suite 1400  
 Falls Church, VA 22042-4503  
 703.641.4200  
 Fax 703.641.4340

Chris E. Aniedobe  
 Direct Phone: 703.641.42034  
 Email: caniedobe@reedsmith.com

April 25, 2007

Honorable Commissioner of Patents  
 United States Patent and Trademark Office  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Re: National Phase Application No. 10/589,436  
 For: *Stock Shape for Machining and Production Process  
 Thereof*  
 Filing Date: August 15, 2006  
 Inventor(s): NISHIHATA, et al  
 Our Ref.: 358275.30011

Dear Sir/Madam:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above-identified National Phase application.

1. Transmittal letter to the USPTO;
2. Response to Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office ;(DO/EO/US);
3. A copy of the Declaration/Power of Attorney filed on August 15, 2006;
4. A copy of the stamped postcard from the USPTO assigning a serial number and the date of filing which lists the declaration/power of attorney;
5. A copy of the Notice of Missing Requirements; and
6. One (1) return postcard.

LONDON ♦ NEW YORK ♦ LOS ANGELES ♦ SAN FRANCISCO ♦ WASHINGTON, D.C. ♦ PHILADELPHIA ♦ PITTSBURGH ♦ OAKLAND  
 PRINCETON ♦ FALLS CHURCH ♦ WILMINGTON ♦ NEWARK ♦ MIDLANDS, U.K. ♦ CENTURY CITY ♦ RICHMOND ♦ LEESBURG

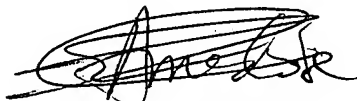
reedsmith.com

Commissioner of Patents & Trademarks  
April 25, 2007  
Page 2

ReedSmith

It is respectfully requested that the attached postcard be stamped with the filing date and returned to our courier.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Chris E. Aniedobe", written over a horizontal line.

Chris E.. Aniedobe  
Reg. No. 48,293

CEA:sg  
Enclosures

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

NISHIHATA, et al.

Serial No.: 10/589,436

Filed: August 15, 2006

For: Stock Shape for Machining and Production  
Process Thereof

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 358275.30011

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS  
UNDER 35 U.S.C. 371 IN THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Mail Stop Missing Parts  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to the communication of April 12, 2007, Applicants submit:

1. a copy of the Declaration/Power of Attorney filed with the original application on August 15, 2006;
2. a copy of the stamped postcard from the USPTO assigning a serial number and the date of filing listing the declaration/power of attorney; and
3. a copy of the Notice of Missing Requirements.

Applicants believe that this Notice was sent in error since the alleged missing part had been filed on August 14, 2005. As such, the surcharge of \$130.00 is not believed to be due at the time.

Please associate the enclosed documents with the above-identified application.

If there are any other fees due in connection with the filing of this response, please charge the fees to our Deposit Account No. 50-0622. If a fee is required

for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Respectfully submitted,

REED SMITH, LLP

Date: April 25, 2007

By: 

Chris E. Aniedobe

Reg. No. 48,293

3110 Fairview Park Drive  
Suite 1400  
Falls Church, VA 22042  
(703) 641-4200



Applicant: NISHIHATA, et al

Application No.: To be assigned

Filing Date: August 15, 2006

Title: Stock Shape for Machining and Production Process Thereof

Docket No: 358275.3001

By: M. Shanks/sg

REED SMITH, LLP

DOCKETED

AUG 28 2006

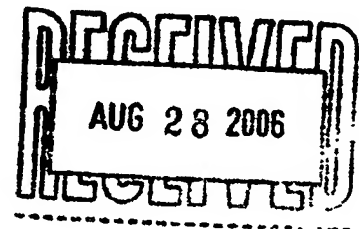
BY *PR*

When receipt stamp is placed hereon, the USPTO acknowledges receipt of the following:

1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing under 35 U.S.C. §371;
2. U.S. National Phase patent application (48 pages of description, 6 pages of claims (Claims 1-20), and 2 pages of drawings (Figs. 1-3));
3. An executed Combined Declaration and Power of Attorney;
4. A Recordation Form Cover Sheet and executed Assignment;
5. Copy of Cover Sheet of Published International Application (WO2005/078008);
6. English translation of International Search Report;
7. Form PCT/IB/306 for Inventors/Applicants;
8. Form PCT/IB/306 for Applicant;
9. Check # 912037 in the amount of \$1,040.00 for the filing fee; and
10. Two return postcards (one to be date-stamped and returned to the courier).

10/589436

IAP15 Rec'd PCT/PTO 15 AUG 2006





## UNITED STATES PATENT AND TRADEMARK OFFICE

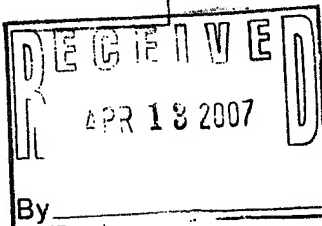
UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/589,436	FIRST NAMED APPLICANT Naomitsu Nishihata	ATTY. DOCKET NO. 358275.30011
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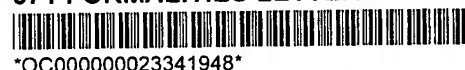
32256  
 REED SMITH LLP  
 3110 FAIRVIEW PARK DRIVE  
 FALLS CHURCH, VA 22042

FILED  
 2007

INTERNATIONAL APPLICATION NO. PCT/JP05/02502	
I.A. FILING DATE 02/09/2005	PRIORITY DATE 02/16/2004



CONFIRMATION NO. 9872  
 371 FORMALITIES LETTER



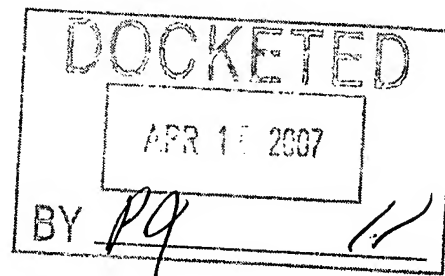
\*OC000000023341948\*

Date Mailed: 04/12/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/15/2006
- Copy of the International Search Report filed on 08/15/2006
- Information Disclosure Statements filed on 08/15/2006
- U.S. Basic National Fees filed on 08/15/2006
- Assignment filed on 08/15/2006
- Priority Documents filed on 08/15/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebsc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/589,436	PCT/JP05/02502	358275.30011